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(57) Abstract: A curable organosilicate composition that is employed to form one or more layers in the fabrication of electronic devices comprising: (a) an alkoxy or acyloxy silane having at least one group containing ethylenic unsaturation which group is bonded to the silicon atom (b) an alkoxy oracyloxy silane having at least one group containing an aromatic ring which group is bonded to the silicon atom, (c) a latent acid catalyst, and (d) optionally an alkoxy or acyloxy silane having at least one C_1 - C_6 alkyl group bonded to the silicon atom.

INTERNATIONAL SEARCH REPORT



a. classification of subject matter IPC 7 H01L21/312 C08L C08L83/06 C08L83/07 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 HO1L CO9D Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, INSPEC C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with Indication, where appropriate, of the relevant passages Relevant to claim No. Υ WO 02/16477 A2 (THE DOW CHEMICAL COMPANY) 1 - 1028 February 2002 (2002-02-28) cited in the application claims; examples 6.10 Υ EP 1 246 239 A (JSR CORPORATION) 1 - 102 October 2002 (2002-10-02) paragraphs '0025!, '0026!, '0039! '0078!, '0080!, '0036!, '0081! Α US 6 406 794 B1 (SHIOTA ATSUSHI ET AL) 1-10 18 June 2002 (2002-06-18) column 3, line 56 - column 4, line 44 column 7, line 14 - line 25 Α US 5 700 899 A (AOKI ET AL) 1 - 1023 December 1997 (1997-12-23) column 2, line 19 - line 30 column 5, line 22 - line 50 Further documents are listed in the continuation of box C. Patent family members are listed in annex. ° Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention *E* earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed in the art. "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 31 January 2005 07/02/2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Patterson, A Fax: (+31-70) 340-3016

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